

V A U X.

Speculum anni a partu virginis, 1657.

O R,

A New Almanack for the Year
of the Worlds Redemption, 1657.

Being the first from Bissextile or Leap-year.

Calculated and composed for the Meri-
dian of the ancient City of Durham, where the
Pole is mounted above the Horizon
almost 55. degrees. /By John Vanx of St. Hellen Awck-
land, Anno ætatis suæ, 82.
The 37.th Edition.*Heu Quantum potuit Terra Pelagique parari
Hoc quem Civiles hauscrunt sanguine dextra!*O what might we have gain'd by Seas and Lands
With that dear blood spilt by our proper hands!

Rep:nt ye, for the Kingdom is at hand, Math. 3. 2.

*Finis anni unius principium est alterius.*As th' old year ends the new begins,
Begin new lives, shake off old sins.

L O N D O N,

Printed by Gartrude Dawson, for the
Company of Stationers.

The Common Notes, and moveable Feasts, for this present year, 1657. according both to the English and Reformed account.

The Julian, Sossigenian, or English Account.

The Lilian, Gregorian, or Romane Account.

The Golden Number 5	Aureus Numerus 5
The Cycle of the Sun 14	Cyclus Solaris 14
The Domin. Letter	Litera Dominicalis
The Roman Indiction 10	Romana Indictio 10
The Epact. 25	Epactæ
Shrove Sunday, Febr. 8	Quinquagesima Febr. 11
Easter Day, March 29	Dominica Paschatis, Apr. 1
Ascension Day, May 7	Ascensio Domini May 10
Whitsunday May 17	Pentecoste May 20
Trinity Sund. May 24	Festus Trinitatis May 27
Advent Sund. Decb. 29	Adventus Dom. Decemb. 3

From the Nativity of Interval. minus five Numer. Christ to Shrove Sunday, hebdom & dies inter Nat. Dom. is 6 weeks 2. days. & Elto mihl, hebdom 6. dies. 6.

5 weeks	Between Whitsunday	5 weeks
3 days	and Midsummer	0 days.
26 weeks	Between Whitsund. & Advent called Intero. majus.	26 weeks;

Veneris ingens sidus cum antegreditur Solem quoscopos Graece, Lucifer Latine dicitur. Cum subsequitur & ab occasu resurgit, vespere, vespertigo & Vesper appellatur. This bright shining Planet is Occidental, or our Evening Star, this present year, untill the 24 day of June. But from thence she is Oriental, or our morning Star untill the 17 day of April, 1653.

The Regiment which is usually given to the
twelve signes of the Zodiacke over
the Body of Man.

Y Head and face.

Neck and
throat.

Breast,
stomack,
and ribs.

Bowels
and belly.

Secret
members.

Knees,



Armes and
shoulders.

Heart, and
backe.

Reines and
loynes.

Thighes

Legs.

X The Feet.

De Signis Caelestibus Hexasticha.

Signorum princeps Aries & Taurus, & una,
Tindaridae Juvenes, & fervida brachia Cancri,
Herculeusque Leo Nemeae pavor, almaque Virgo,
Libra iugo aequalipendens, & Scorpius acer,
centaurusque senex Cheiron, & Cornua Capri,
CET juvenis generator aquae: Piscesque supremi.

Note that the year of our Lord God, according to the Account used in England, for the dates of all Evidences, Records and Writings beginneth the 25. day of March, so that the 24. day of March is the last day of the year, 1656.

*Si duo de nostris tollas pronomina rebus,
Praeterea cessarent, pax sine lite foret.*

To the Buyers yearly of Almanacks and
Prognostications.

Præfatio, Breve admonitio pia & utilis.

THou whose short span of life, as plain appears,
Hangs but upon the wall of some few years:
Which that Arithmetician best of men
Cast up in his account threescore and ten.
How soon they will determing, dig thy grave,
Thou may'st observe; thou seest what wings they have,
How with no sound they wheel their time about,
Eating with silence lives and leases out:
As here's a date but yesterday renew'd,
No longer since, yet doth a year conclude,
In which the Diary of little cast
Is now run out, and that small value lost
Wherewith 'twas purchas'd; If thou not extend
Thy thoughts, to make it thus far forth thy friend,
That every year thy Almanack thou buyest,
That one year nearer to the year thou dyest:
And from that meditation so prepares
Thy self, that death not seize thee unawares,
One year thus to another yielding room,
Hath fill'd up many a Sepulcher and Tomb,
Erected out Brasse with age, Marble with rust,
Converted Generations into dust.
From which collect, though nere so young thou be,
This may be Doomes-dayes finall year with thee;
And from that morive such a method borrow,
As thou shouldest live an Age, or dye to morrow.

Ultima semper exspectanda dies.

*Present. D. Beauld. O domine in diuina libere me ser-
bo aspero. Fiat. Amen.*

January hath xxxj. dayes.

So Boreas breaths forth from the frozen Zone,
 That Rivers turn to Chrystal Rocks like Stone,
 The bald-pate woods are pepper'd with the wool,
 That Nature from congealed Clouds doth pull.

1	a	New yea. d.	6.21	1.39	thighes	
2	b	O& Stephen	8.19	3.41	thighes	
3	c	O& Ianoc.	8.18	3.42	knees	
4	D	2 Sun. af. Ch	8.17	3.43	knees	
5	e	Simeon	8.15	1.45	legs	New
6	f	Twel. day	3.14	3.45	legs	moon the
7	g	Felx	8.12	3.48	feet	4 day.
8	a	Lucian.	8.10	3.50	feet	12 min.
9	b	Sol in Aqua.	8.8	3.52	feet	past 1 in
10	c	Paul. her	8.6	1.54	head and	the after-
11	D	1 Sun. af. Ep.	8.5	3.55	face	noon.
12	e	Bracew.	8.3	3.57	neck	First qu.
13	f	Hilary bish.	8.2	1.58	neck and	the 12
14	g	Felicia.	8.0	4.0	throat	day 17
15	a	Maury. Ab.	7.58	4.2	arons and	min. past
16	b	Marcellon	7.57	4.3	shoulders	5 in the
17	c	Anthony.	7.55	4.5	breast and	evening.
18	D	2 Sun. af. Ep.	7.53	4.7	stomach	Full moo.
19	e	Wolstan.	7.51	10.9	he 12 and	the 19.
20	f	O& Hilla.	7.49	8.11	back	day 55
21	g	Agnes. vir.	7.47	4.13	bowels	min. past
22	a	Vincent.	7.45	4.15	belly	10 at
23	b	Term begin.	7.43	1.17	veins and	night.
24	c	Timothy.	7.41	5.19	loines	Last qu.
25	D	Septuagesim	7.40	4.20	se. r. 15	the 26
26	e	Pollitarp.	7.38	4.2	secrets &	day 8 ml.
27	f	Quin. bish.	7.36	4.24	bladder	past 2 in
28	g	W. her. bish.	7.34	4.26	thighes	the after-
29	a	Theodore.	7.32	4.28	thighs	noon.
30	b	Decol. C.R.	7.29	4.31	knees	
31	c	Sat. & bish.	7.27	4.32	knees	

February hath xxviii. dayes.

The God of winds, fierce blustering Eolus;
Now resteth with mild breathing Zephyrus:
Loosing the Rivers Boreas old chain,
Thaweth the Clouds, setting all free again.

1	D	Seragesima	7,25	4,35	legs	
2	c	Purific. Mary	7,23	4,37	legs	
3	f	Craft. Purif.	7,20	4,40	legs	
4	g	Gilbert	7,18	4,42	feet	New
5	a	Agatha vir.	7,16	4,44	feet	moon the
6	b	Medast Bish	7,13	4,47	head	3 day, 11
7	c	Jugulus	7,11	4,49	head and	min. past
8	D	Shrovefund.	7, 9	4,51	face	7 in the
9	a	Sol. sub piscib.	7, 7	4,53	neck and	morn.
10	f	Scholastica	7, 5	4,55	throat	
11	g	Ash Wednesd.	7, 3	4,57	armer	First
12	a	Incruan.	7, 1	4,59	armer and	quarter
13	b	Term ends.	6,58	5, 2	shoulders	the 1 day
14	c	Valentine	6,56	5, 4	breast and	15 min.
15	D	Quadragesim.	6,54	5, 6	stomach	before
16	a	Julian	6,52	5, 8	heart and	highnoon
17	f	Hilicronius	6,50	5, 10	back	Full
18	g	Simcon.	6,48	5, 12	bowels	modn the
19	a	Mabine.	6,45	5, 15	belly	13 day,
20	b	Fastine.	6,43	5, 17	reiner and	8 min.
21	c	69 Martyrs	6,41	5, 19	loines	past 9 in
22	D	Sun. in Lent	6,38	5, 22	secrets	the fore-
23	a	Dorthe vir.	6,36	5, 24	bladder	noon.
24	f	Matthias.	6,34	5, 26	thighes	Last qua
25	g	Paul bish.	6,31	5, 29	thighes	the 25
26	a	Pector. mar.	6,29	5,31	knees	day 33.
27	b	Augustine	6,27	5,33	knees	min. past
28	c	Oswald.	6,24	5,36	legs	1 in the
						morn.
N.D.	D.	Fixed feasts.	Sun	Sun	Moons	place.
			rise	set		

March hath xxxj. dayes.

Behold with what inchanting melodie,
Birds sing my welcome; eccho'd by the skie;
The merry notes of noble Nightingales;
Ring through the mountains, meadows, woods and dales.

1	Sun. In Lent.	6	22	5	38	legs	
2	Thad bish.	6	20	5	40	legs	
3	Martine.	6	18	5	42	feet	
4	Idrianus	6	16	5	44	feet	New
5	Eusebius.	6	13	5	47	head	moon the
6	Victor & St.	6	11	5	49	head and	4 day,
7	Thom. Aqn.	6	9	5	51	face	19 min.
8	4 Sun. In Lent	6	6	5	54	neck and	past 1 in
9	xl martyrs	6	4	5	56	throat	the morn-
10	In Arct.	6	2	5	58	armer	ing.
11	Mart & Best	6	0	6	0	armer and	First
12	Gregory B.	5	58	6	2	shoulders.	quarter
13	Theodore.	5	56	6	4	breast and the	13
14	Candide	5	54	6	6	stomach	day, 19
15	5 Sun. In Lent	5	51	6	9	bowe and	min. past
16	Dionys	5	49	6	11	back	1 in the
17	Patrick bish.	5	47	6	13	bowels	morn.
18	Longinus.	5	44	6	16	belly	Full
19	Bother bish.	5	42	6	18	reins and	moon the
20	Cuthbert	5	40	6	20	loins	19 day,
21	Benedictus	5	38	6	22	sever	4 min.
22	Palm Sunday.	5	36	6	24	bladder	past 6 in
23	Theod. mart	5	33	6	27	thighes	the even-
24	Agapit mar.	5	31	6	29	thighes	ing.
25	Annu. Mary	5	29	6	31	knees	East
26	Maundy Thu.	5	26	6	34	knees	quarter
27	Good Friday.	5	24	6	36	knees	the 16
28	Dorothe	5	22	6	38	legs	day, 4 ml.
29	Balter day.	5	20	6	40	legs	before
30	Eustachius	5	18	6	42	feet	3 in the
31	Adelm. bish.	5	16	6	44	feet	afternoo.

April hath xxx. dayes.

If thou be sick go seek for some relief
 For physick comes too late to cure the greil,
 When old diseases once are waxen strong,
 Prepare thy self, for thou must needs along.

1	g	Theodore.	5	11	6	46	feet	
2	a	Waty Egg.	5	12	6	48	head and	
3	b	Richard bish.	5	10	6	50	face	New
4	c	Ambrósus	5	8	6	52	neck	moon the
5	d	Flow tunday.	5	6	6	54	neck and	5 day
6	e	Sixtus bish	5	4	6	56	throat	18 min
7	f	Egesippus	5	2	6	58	armes and	past 6 in
8	g	Sophronius	4	59	7	1	shoulders	the even-
9	a	Cantate	4	57	7	3	breast	ing.
10	b	Salin Taur.	4	55	7	5	stomach	
11	c	Iustinus	4	53	7	7	heart	First
12	d	Sun. af. East.	4	51	7	9	heart and	quarter
13	e	Quind. pasch.	4	49	7	11	back	the 1 day
14	f	Pas. 7 Wng.	4	47	7	13	bowels	30 min
15	g	Term beghns.	4	45	7	15	belly	before
16	a	Adoer St.	4	43	7	18	reines	high noon
17	b	Cosmus	4	40	7	20	loines	
18	c	Eutharius.	4	38	7	22	secrets	Full
19	d	Sun. af. East.	4	36	7	24	bladder	moons the
20	e	Tres Pasche	4	34	7	26	thighes	1 day
21	f	Anicete bish.	4	32	7	28	thighes	1 day
22	g	Witalis mar.	4	30	7	30	knees	past 2 line
23	a	St. George	4	28	7	32	knees	the morn-
24	b	Boisfrid.	4	26	7	34	legs	ing.
25	c	Mark Evang.	4	24	7	36	legs	Last
26	d	Sun. af. East.	4	22	7	38	feet	quarter
27	e	Menf. pasch.	4	20	7	40	feet	the 2 day
28	f	Vincent m.	4	18	7	42	feet	30 min
29	g	Anastatius	4	16	7	44	head	past 6 in
30	a	Erkenwald.	4	14	7	46	head	the morn

May hath xxxj dayes.

Now Flora decketh Tellus tender breast,
With buds and blossomes sweet and of the best;
Set up your Stills, and use Mayes dew therein;
Maids rise betimes, and learn of birds to sing.

1	b	Phil. & Jac.	4	12	7	48	face	1
2	c	Athanasius	4	10	7	50	neck and	2
3		Proration sun.	4	8	7	52	throat	New
4	e	Quing. Pasch.	4	6	7	54	armes and	moon the
5		Corbian	4	4	7	56	shoulders	2 day, 19
6	a	Jo. Do. lat.	4	3	7	57	breast	min. past
7	a	Ascension day	4	1	7	59	breast and	9 in the
8		Appa. S. M.	4	0	8	0	stomack	forenoon.
9	c	Gregory bis.	3	5	8	2	hears	6
10		6 sun. af. East.	3	5	8	3	back	First
11	e	Term ends.	3	5	8	5	bowels	quarier
12	a	Idol sub. Gem.	3	5	8	6	belly	the 10
13	g	Christoph.	3	5	8	8	reins and	day, 32
14	a	Idore m.	3	5	8	9	laine	min. past
15	b	Dioscor. mar.	3	4	8	11	secrets and	6 in the
16		Wern. trans.	3	4	8	13	bladder	evening
17	D	Whituesday	3	4	8	14	thighes	Full
18	e	Barnardine	3	4	8	16	thighes	moon the
19	a	Dun. Leon.	3	4	8	17	knees	17 day
20	g	Restit. virg.	3	4	8	18	knees	8 min.
21	a	Jubilatz	3	4	8	19	legs	before
22	b	Descent	3	4	8	20	legs	in the
23	e	Parmence	3	3	8	21	legs	forenoon
24	D	Trinity Sund	3	3	8	22	feet	Last
25	e	Craft. Trin.	3	3	8	23	feet	quarier
26	a	Mede	3	3	8	24	head	the 24
27	g	Termene	3	3	8	25	head and	day 15
28	a	Corpus Chri.	3	3	8	26	face	min. be
29	b	Term begins	3	3	8	27	neck and	ore 11
30		Strens	3	3	8	28	throat	15 night
31	D	1 sun. af. Trl.	3	3	8	29	armes	

June hath xxx dayes.

No way inferiour to the flowers of May,
Are the dew-dropping Roses I display;
With other flowers exquisitely rare,
Whose odoriferous scent perfumes the aire.

1	e	Oct. Trinitar.	3	30	8	30	armes and	New
2	f	Archomede	3	30	8	30	shoulders	moon the
3	g	Erasmus	3	29	8	31	breast &	1 day,
4	a	Edvard	3	29	8	31	stomach	17 min.
5	b	Thornton.	3	28	8	32	beare and	past 10 at
6	c	Woidan tra.	3	28	8	32	back	night
7	d	2 sun. af. Tri.	3	28	8	32	bowels &	
8	e	Quind. Trinit.	3	28	8	32	belly	First
9	f	Edmund tr.	3	28	8	32	veines and	quarter
10	g	Innocent	3	28	8	32	loines	the 8 day
11	a	Alphage	3	27	8	33	secrets &	35 min.
12	b	Solub caner	3	27	8	33	bladder	past 11 at
13	c	Anthony	3	27	8	33	thighes	night.
14	d	3 sun. af. Tri.	3	27	8	33	thighes	
15	e	Tres Trinitar.	3	28	8	32	thighes	Full
16	f	Richard tra.	3	28	8	32	knees	mo. in the
17	g	Term ends.	3	28	8	32	knees	15 day 31
18	a	Marcellinus.	3	28	8	32	legs	min. past
19	b	Servallus	3	28	8	32	legs	8 in the
20	c	Walburge	3	28	8	32	feet	evening.
21	d	4 sun. af. Trin.	3	29	8	31	feet	
22	e	Albane M.	3	29	8	31	feet	
23	f	Etiheld. cd.	3	30	8	30	head and	Last
24	g	John Bapt.	3	30	8	30	face	quarter
25	a	Eligius tra.	3	31	8	29	neck	the 23
26	b	John & Paul	3	32	8	28	neck and	day, 2 ml.
27	c	7 Sleepers	3	29	8	27	throas	before 4
28	d	5 sun. af. Trin.	3	34	8	26	armes and	in the af.
29	e	De see	3	35	8	25	shoulders	ternoon.
30	f	Mon. of Paul	3	36	8	24	breast and	

July hath xxxj dayes.

The rare aspect of all the fragrant flowers,
That cloaths the fields, and graceth Rarely bowers,
Now 'gins to fade, as Nature hath decreed,
And Leo's fervent heat makes ripe their seed.

1	g	Oct. St. John.	3	37	3	23	stomack	New
2	a	Vilfrat. Mary.	3	38	8	22	hears and	moon the
3	u	Crant. Cho.	3	39	8	21	back	1 day, 12
4	c	Wart. trans.	3	40	8	20	bowels	min. past
5	d	6 sun. af. Tri.	3	41	8	19	belly	9 in the
6	e	Octa Petri.	3	42	8	18	reines and	forenoon.
7	f	Ben. trans.	3	43	8	17	loines	left
8	g	Stimbal.	3	44	8	16	secrets	quarter
9	a	Cirill Bish.	3	46	8	14	secrets and	the 8 day,
10	b	7 Breth W.	3	47	8	13	bladder.	18 min.
11	c	Benedict.	3	49	8	11	thighes	past 4 in.
12	d	7 sun. af. Trin.	3	51	8	9	Thighes	the morn-
13	e	Sol. sub Leone	3	52	8	8	knees	ing.
14	f	Dibis. Apo	3	54	8	6	knees	Full
15	g	Swithin	3	55	8	5	legs	moon the
16	a	Holland	3	57	8	3	legs	15 day,
17	b	Keuelm	3	58	8	2	legs	35 min.
18	c	Arnulph	4	0	8	0	feet	past 6 in
19	d	8 sun. af. Tri.	4	1	7	59	feet	the morn-
20	e	Dog daies beg.	4	3	7	57	head	ing.
21	f	Marces b.	4	4	7	56	head and	Left
22	g	Mary Mag.	4	6	7	54	face	quarter
23	a	Apoll bish.	4	8	7	52	neck and	the 23
24	b	Christina.	4	10	7	50	breast	day, 3
25	c	James Apoll.	4	12	7	48	armes	past 9
26	d	9 sun. af. Tri.	4	14	7	46	shoulders	in the 3
27	e	Samson bish.	4	16	7	44	breast	forenoon.
28	f	Sampl. B.	4	18	7	42	breast and	New mo.
29	g	Abas. fel	4	20	7	40	stomack	the 30 day
30	a	Abdon.	4	22	7	38	heart and	28 min past
31	b	Germane b.	4	24	7	36	back	6 in the e-

August hath xxxj dayes.

For what the former moneths have coyling wrought,
And laboured in, is to perfection brought
Onely in me; I still have had a Care,
To store your garners for the future year.

1	c	Lammis day	4	26	7	34	bowels	or	
2	D	10 sun. af. Tri.	4	28	7	32	belly		
3	e	Steven. B.	4	30	7	30	reins and		
4	f	Tristarchus	4	32	7	28	loines		First
5	g	Osuald.	4	34	7	26	secrets	or	quarter
6	d	Crans. Chr.	4	36	7	24	bladder		the 1 day
7	e	Donatus v.	4	38	7	22	thighes		44 min.
8	f	Syriack	4	40	7	20	thighes		past 9 in
9	g	11 sun. af. Tri.	4	42	7	18	knees		the fore-
10	a	Laurence m.	4	45	7	15	knees		noon.
11	b	Esbert. mar.	4	47	7	13	legs		Full
12	c	Clare virg.	4	49	7	11	legs		moon the
13	d	12 sub Virg.	4	51	7	9	legs		14 day,
14	e	Eusebi. is.	4	53	7	7	feet		33 min.
15	f	Thump. d.	4	55	7	5	feet		past 9 in
16	g	13 sun. af. Tri.	4	57	7	3	head		the even-
17	a	Oct. Laur.	4	59	7	1	head and		ing.
18	b	Helena	5	26	58	face			Last
19	c	Radomick.	5	46	56	neck and			quarter
20	d	Bernard.	5	66	54	throat			the 22 day
21	e	De. Thump	5	86	52	arms			15 min.
22	f	Magnus	5	106	50	arms and			past 1 in
23	g	14 sun. af. Tri.	5	126	48	shoulders			the morn-
24	a	Barch. A. oile	5	146	46	breast and			ing.
25	b	Ludobicus	5	166	44	stomach			New
26	c	Deverine	5	186	42	Heart and			moon the
27	d	Ross. mart.	5	206	40	Back			29 day,
28	e	Day dayes end	5	226	38	bowels	or		50 min.
29	f	J. B. behead	5	246	36	belly			past 2 in
30	g	15 sun. af. Tri.	5	266	34	reins and			the morn-
31	a	Luthbert.	5	296	32	loins			ing.

September hath xxx. dayes.

The branches of the fertile trees do bow,
Under the fruit Pomona doth bestow
Upon the World : The messengers would faine
Be eas'd, now, of the burthens they sustain.

1	f	Giles abbot	5	3	1	6	29	secrets &	
2	g	Anthony.	5	3	3	6	27	bladder	
3	a	Ordin. G.	5	3	6	6	24	thighes	First
4	b	Te. of Cuth.	5	3	8	6	22	thighes	Quarter
5	c	Bestine	5	4	0	6	20	knees	the 4 day
6	d	17 Sun. af. Tri.	5	4	2	6	18	knees	a min.
7	e	Eunuchus	5	4	4	6	16	knees	before 6
8	f	Pat. v. Mariz	5	4	7	6	13	legs	In the e
9	g	Gildius.	5	4	9	6	11	legs	vening.
10	a	Blacinchus	5	5	1	6	9	feet	Full
11	b	Martian	5	5	4	6	6	feet	moon the
12	c	Sol sub Libra	5	5	6	6	4	feet	12 day,
13	d	16 Sun. af. Tri.	5	5	8	6	2	head and	12 min.
14	e	Marillian.	6	0	6	0	0	face	past 1 hr
15	f	Pa. of Mary	6	0	2	5	8	neck	the after
16	g	Cuth.	6	0	4	5	56	Neck and	noon.
17	a	Lambert.	6	0	6	5	54	throas	Last
18	b	Bladocoton.	6	0	9	5	51	armes and	quarter
19	c	Januarius	6	1	1	5	49	shoulders	the 20
20	d	17 Sun. af. Tri.	6	1	3	5	47	breast &	day, at 4
21	e	Matth. Apost.	6	1	6	5	45	stomach	of the
22	f	Mauritius	6	1	8	5	42	heart	clock in
23	g	Cecili virg.	6	2	0	5	40	heart and	the after
24	a	Andochens.	6	2	2	5	38	back	noon.
25	b	Firmitine	6	2	4	5	36	bowels &	New
26	c	Egyptian	6	2	7	5	33	belly	moon the
27	d	18 Sun. af. Tri.	6	2	9	5	31	reins and	17 day,
28	e	Exuperius	6	3	1	5	29	loins.	45 min.
29	f	Michael arch.	6	3	4	5	26	secrets &	before
30	g	Elerome	6	3	6	5	24	bladder	high noon

October hath xxxj. dayes.

Sow Wheat and Rie, the time doth so require;
Set and Remove young Trees: If you desire
The Plum, the Pear, the Apple and the Bay,
Tis best of all while Moon is new they say.

1	a	Remegius.	6	38	5	22	thighes	
2	b	Leodegarius	6	41	5	19	thighes	
3	c	Candid. mar.	6	43	5	17	knees	
4	d	19 sun. af. Tri.	6	45	5	15	knees	
5	e	Apollinar:	6	48	5	12	legs	First
6	f	Faith v. & m.	6	50	5	10	legs	quarter
7	g	Mark & mar.	6	52	5	8	feet	the 4 day
8	a	Delagius.	6	54	5	6	feet	28 min.
9	b	Dionisius	6	55	5	4	feet	past 5 in
10	c	Ger & Bld.	6	58	5	2	head and	the morn
11	d	20 sun. af. Tri.	7	1	4	59	face	
12	e	wi its ide.	7	3	4	57	neck	Fal mos.
13	f	Sol sub Scorp.	7	5	4	55	neck and	the 12 da.
14	g	Calix.	7	7	4	53	throne	36 min
15	a	Walfrio bish.	7	9	4	51	arms and	past 6 in
16	b	Gallius	7	11	4	49	shoulders	the morn
17	c	Etheldred	7	13	4	47	breast	
18	d	21 sun. af. Tri.	7	16	4	44	breast and	
19	e	Fredeswode	7	18	4	42	stomack	Last qu.
20	f	Tres Michael	7	20	4	40	Heart and	the 20 da.
21	g	12 Virg ma.	7	23	4	37	back	2 min.
22	a	Mary Salo.	7	25	4	35	bowels &	before
23	b	Term begins	7	27	4	33	belly	5 in the
24	c	Wagloffe	7	29	4	31	reins and	evening.
25	d	22 sun. af. Tri.	7	32	4	28	loines	New
26	e	Arfula.	7	34	4	26	secrets &	moon the
27	f	Mens Mich.	7	36	4	24	bladder	26. ay 9
28	g	Sin & Jude	7	38	4	22	thighes	min. be-
29	a	Parcellus.	7	40	4	20	thighes	fore 9 at
30	b	Germane	7	42	4	19	knees	night,
31	c	Quintine	7	43	4	17	knees	

November hath xxx daies.

The Rivers swell now in the hollow flanks
Of winding Currents, whose proud surly banks
Did keep them captive all the Summer time
But now in rage over the banks they climb.

1	d	23 sun. af. Tri.	7	45	4	15	legs	
2	e	All Soules.	7	47	4	13	legs	First
3	f	Craft Anim.	7	49	4	11	legs	quarter
4	g	Quantus.	7	51	4	9	feet	the 2 day
5	a	Powder Tre.	7	53	4	7	feet	38 min.
6	b	Leonard	7	55	4	5	head	past 8 at
7	c	Wilt ride	7	57	4	3	Head &	night.
8	d	24 sun. af. Trin	7	58	4	2	face	
9	e	Exodoze.	8	0	4	0	neck and	
10	f	Triphon	8	1	3	59	throat	
11	g	Martine B.	8	3	3	57	arnes	Full
12	a	Craft Mart.	8	5	3	55	arnes and	moon the
13	b	Sol sub. Sagit.	8	6	3	54	shoulders	21 day,
14	c	Cran. of Cr.	8	8	3	52	breast and	3 min.
15	d	25 sun. af. Tri.	8	10	3	50	stomack	past 1 in
16	e	Edmund.	8	12	3	48	heart and	the morn-
17	f	Hugh bish. I.	8	14	3	46	back	ing.
18	g	Octab. Mart.	8	15	3	45	bowels &	Last
19	a	S. Elizab.	8	17	3	43	belly	quarter
20	b	R. Edward	8	18	3	42	Reires &	the 18
21	c	Oblat. of W.	8	19	3	41	loins	day, 39
22	d	26 sun. af. Tri.	8	21	3	39	secrets &	min. past
23	e	Clement.	8	22	3	38	bladder.	3 in the
24	f	Chrysogonus	8	23	3	37	thighes	afternoon
25	g	Quind. Mart.	8	24	3	36	thighes	New
26	a	Linus	8	25	3	35	knees	moon the
27	b	Agri cola	8	26	3	34	knees	25 days
28	c	Terri engs.	8	27	3	33	knees	34 min.
29	d	Adveit Sund.	8	28	3	32	legs	past 17 in
30	e	Andrew Apo	8	29	3	31	legs	morning.

December hath xxxj. dayes.

I ended have many a hundred year,
 Worne milke white robes, and locks of silver hair: xix
 I still have brought the ancient year to grave,
 And laid him in, another out to have.

1	r	Box	8 29 3 31	Feet	
2	g	Libane.	8 30 3 30	feet	Full
3	a	Dionisius	8 30 3 30	head	quarter
4	b	Barbara vir.	8 31 3 29	head and	the 2 day
5	c	Nicholous	8 31 3 29	face	24 min.
6	d	2 sun. in Adv.	8 32 3 28	neck and	past 3 in
7	e	Ambrose.	8 32 3 28	throat	the after-
8	f	Concept. Mary	8 32 3 28	armes	noon.
9	g	Cyprian	8 32 3 28	armes &	
10	a	Eulal virg.	8 32 3 28	shoulders	Full
11	b	Sol sub Capri.	8 32 3 28	breast &	moon the
12	c	Paul Fish.	8 33 3 27	stomack	20 day
13	d	3 sun. in Adv.	8 32 3 28	heart and	36 min.
14	e	Valerius	8 33 3 28	back	past 6 in
15	f	Dionisie.	8 32 3 28	bowels	the even-
16	g	O Sapientia.	8 32 3 28	bowels &	ing.
17	a	Lazarus	8 32 3 28	belly	
18	b	Gervasius	8 32 3 28	reins and	
19	c	Prothasius	8 31 3 29	loins	
20	d	4 sun. in Adv.	8 31 3 29	secrets &	Last
21	e	Thos. Apost.	8 30 3 30	bladder	quarter
22	f	30 Martyrs	8 30 3 30	thighes	the 24
23	g	Victor. virg.	8 29 3 31	thighes	day, 34
24	a	Claudius	8 29 3 31	knees	min. after
25	b	Nat. of Christ	8 28 3 32	knees	midnight
26	c	Stephen	8 27 3 33	legs	New
27	d	1 sun. af. Chri.	8 26 3 34	legs	moon the
28	e	Innocent's day	8 25 3 35	feet	24 day,
29	f	Thos. Borcher	8 24 3 36	feet	16 min.
30	g	James trans.	8 23 3 37	feet	past 8 at
31	a	Thomas	8 22 3 38	head and	night.

V A U X. 1657.

A Prognostication, or an Appen-
dix to the precedent Calendar
for this present Year of
Grace, 1657.

Being the first from Bissextile or
Leap-year.

Wherein you may observe a Chrono-
graphy of the 4 Quarters astronomically ground-
ed; A brief declaration of the several Eclipses
of the 2 Luminaries; Several suppositions of the
Worlds continuance and ending; An exact Ta-
ble of interest after the rate of 6 $\frac{1}{2}$ per Cent. for
any time, or sum from 5 to 1000. A brief Chro-
nology of years, with many usefull, pleasant,
and profitable rules and notes, fit for the obser-
vation of Scholars, and others.

By John Vaux of S. Hellens-Amckland,
Anno Aetatis suae 82. The
37 Edition.

Saturnus periit, perierunt et sua iura,

Sub Iove nunc Mundus, Iussu sequere Jovis.

*Saturnus is dead, his Laws are all decay'd,
Jove rules the World, now Jove must be obey'd.*

*Uteriora mirari, praesentia sequi, sapientes
deceat. Tacit.*

London, Printed by F. N. for the Company of
Stationers, 1657.

V A U X 1657.

The Contents of the prece- dent Calendar.

IN the first Column is contained the number of daies
in each Month by Arithmetical Figures.

In the second Column is contained the daies of the
week by seaven Letters.

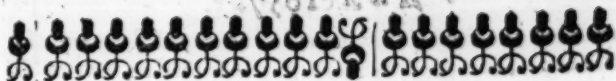
In the third Column is contained the Festival daies
of each Month, the beginning and ending of Terms, with
their severall Returns, with other daies of note observed for
Fairs.

In the fourth column is contained the hours and mi-
nutes of Sun-rising with us at *North-Awkland*, which be-
ing doubled, shews the length of the night follow-
ing.

In the fifth Column is contained the hours and minutes
of Sun-setting, which being doubled, shews the length of
the day & repassed.

In the sixth Column is contained the Signs in *English*
under which the Moon moveth.

In the seventh column is contained the daies, hours,
and minutes of the true Conjunction of Sun and Moon
(commonly called the change of the Moon) her opposi-
tion (commonly called the full Moon) and her Quar-
tile aspects, commonly called the first and last Quar-
ters.



To the understanding Reader.

FOr as much as the common people do fall into such a number of errors, as touching the length of the day, holding an opinion, that in every 15 daies, the day is an hour longer or shorter. The truth is this; the day doth keep no such proportion in the lengthening or shortning, but doth lengthen and shorten according unto the swiftnesse or slownesse of the Suns declination. For when the Sun hath swift declination, then doth the day lengthen and shorten apace: And when that the declination is slow, then doth the day lengthen but slowly. And yet most part of the Common people hold an opinion, that at Christmas or else at New years-day at the furthest, the daies must needs be an hour longer, and yet the Sun hath not declined or come towards the Equinoctial two degrees and a half, which will not make half an hour in the length of the day. wherefore I thought it good to declare through the whole year, when the daie is an hour longer or shorter here in this place. The Latitude or height of the Pole Arctick being elevated almost 55 degrees, our longest Summers day being, the 13 of June, 17 hours & 6 min. from the rising of the Sun unto the setting thereof. The Sun having his greatest declination unto the North. And our shortest winters day, the 12 of December, being then 6 hours & 54 min. the Sun having his greatest declination unto the South. The 28 day of December the day is a quarter of an hour longer, the Sun rising at 8 of the Clock, and 25 min. and setteth at 3. and 35 min. The 14 of January the day is an hour longer and not before, for the Sun must be declined from his winters Solstice 5 deg. and 12 min. before the day be lengthened an hour. So that I affirm, that from the 9 of November untill the 14 of January, the day is but an hour longer or shorter,

To the Reader.

which is the time of the weeks. The 30 day of January, the day is 9 hours long, the Sun rising then half an hour after 7, and setting half an hour after 4. The 12 day of February, the day is 10 hours long, the Sun then rising at 7, and setting at 5. The 26 of Feb. the day is 11 hours long, the sun then rising half an hour after 6, and setting half an hour after 5 of the Clock. The 11 day of March, the Sun is in the Equinoctial, making the day 12 hours long all the world over. The 25 day of March, the day is 13 hours long, the Sun then rising half an hour after 5, and setting half an hour after 6 of the Clock. The 8 day of April, the day is 14 hours long, the Sun then rising at 5, and setting at 7 of the Clock. The 22 day of April, the day is 15 hours long, the Sun then rising half an hour before 5, and setting half an hour after 7 of the Clock. The 8 day of May, the day is 16 hours long, the Sun then rising at 4, and setting at 8 of the Clock just. The 13 of June, the Sun hath his greatest declination to the Northward, which is our longest Summers day, consisting of 17 hours, & 6 min. the Sun then making his return from his Summers Solstice towards the Equinoctial. The 18 day of July, the day is 16 hours long. The 3 of August, the day is 15 hours. The 17 of August, the day is 14 hours. The last of August, the day is 13 hours. The 14 of September, the Sun is in the Equinoctial, and the day just 12 hours. The 18 of October, the day is 10 hours. The 9 of November, the day is 8 hours, and so unto the 12 of December, at which time the day is shortest. And but much touching the length of the day by even hours, which some will have at the entrance of the sun into the 12 signs, but it is not so, yet this you may observe, that when the Sun hath declined 5 degrees and 12 min. in this our Latitude, there is the day an hour longer or shorter, and not before.

A Prognostication

*The day and hour of the Suns entrance
into the four Cardinal Signs this present
year 1657:*

THE Cardinal Signs are *Aries, Cancer, Libra* and *Capricorn*; being as it were the hinges on which the year hangereth, and by which it is divided into 4 Quarters. The Quarters amongst the *Jews* were called *Tekupha's*, or *Conversions anni*; two of which fall into the *Equinoxes*; and two into the *Solstitial* points; wherein there is as it were a *Solis statio*, because for some certain daies together, the Sun seemeth to stand still, the daies being not sensibly perceived, either to lengthen or shorten; and in the *Equinoxes*, the daies and nights are awaies equal.

The first of these Quarters naturally is *Autumn*, because (in all probability) the World was created at that time of the year, the proof whereof you may see in the Book called *Speculum Mundi*, Chap. 2. Howbeit I will here begin with the Spring first, because it is the first Quarter next after the beginning of our *Julian* year.

The sign with which the Spring enters is *Aries*, into whose first minute the Sun commeth this year the 10 day of *March*, 23 min. & 56 sec. past 1. in the afternoon. This Quarter in the *Latine* is called *Ver* from *Viresta*; because all things now begin to wax green and flourishing, whereupon *Da Barras* doth in a manner descant thus

*The mealy Mountains which were late unseen,
Change now their Coats, all into lussy green;
The Gardens prank them in their flowry buds,
And winged Singers Eccho in the Woods;*

V A U X 1657.

Tea wanton Cupid through this universe,
with pleasing wounds, each Creatures heart gins pierce.

Of the Summer.

Solstitium Aestivum, beginneth at the Suns ingresse into the first min. of the Northern and Tropical Sign *Cancer*, which will be this year the eleventh day of *June*, at 4 of the clock 23 min. & 39. Sec. after noon. This Quarter is by nature hot and dry, at whose beginning there ariseth *Præsepe Aselli*, and other fixed Stars of a moistning vertue; from whence by the Suns access is stirred up rain to bring forward Corn and other Fruit. But after that the things growing from the earth, have attained a just increase, and by heat wax toward maturity and ripeness, the Sun approacheth the hot sign *Lion*, and there ariseth *Sirius* and *Procyon*, which are Stars of a hot constellation, and therefore great heat is stirred up, to the tempering whereof, the *Ethiopian* winds blow in the day time, Afterwards the Sun comming to *Virgo*, the said heat is mitigated by little and little, and at the rising of *Antares* it bringeth rain.

Of Autumn.

The Autumnal *Aequinoctial* Quarter beginneth the 22 day of *September* at 7 of the clock in the Evening, 19 min. & 11 Sec. after. At which time the Sun entereth into the first min. of the *Aequinoctial* signe *Libra*, making then the nights equal with the dayes. This Quarter is by nature cold and dry, for the heat ceaseth with the Summer passed. And although plentiful showers do then fall, so that the vintage is then abundant, and the Winter seed-time made more Commodious, yet,

withstanding

A Prognostication.

withstanding, the remaining heat of the Air, which by the Suns access to hot Stars in *Sagittarius*, is somewhat increased, and the moisture of the Earth dried up, and the ground cherished and prepared for the winter following, lest cold comming on the sudden, might hurt the seed and Winter Corn.

Of the Winter.

Solstitium Hyemale, the stay of the Sun in Winter, or our Winter Quarter, according to the Astronomical Computation, beginneth the 11 day of December, at 6 of the Clock in the evening, 55 min. & 32. sec. after, At which time the Sun entrench into the Southern & Tropical Sign *Capricornus*, making the daies shortest, and the nights longest. At which time he began his Northern Progress towards the *Aquator*.

This Quarter of its own nature is cold, drye, at which time the Earth is at rest, and ceaseth to bring forth, that it may gather together again, and recover the lost strength against Summer, from whence Winter most commonly bindeth the earth, which it warmeth and covereth with snow, as with a garment, and refresheth it with store of rain; for snow and ice are comfortable to Corn, and fruit, and bringeth plenty of all things. And after the Sun hath accomplished his last degree under *Aquarius* and *Pisces*, he openeth the earth, with new and pleasant gales of wind, and prepareth the Spring-time: And this is the general temperament or moderation of every Quarter of the year, which is alwaies to be understood, and considered in Meteorologie, lest that we speak of flowers in Winter, and of ice in Summer.

Having now spoken somewhat of the four Quarters of the year, I think it not amiss (under the favourable operation of Justice,) to speak something of the four Quarters

V A N X 1657.

Tea wanton Cupid through this universe,
with pleasing wounds, each Creatures heart pierce.

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Of Autumn.

The Autumnal Aequinoctial Quarter beginneth the 12 day of **September** at 7 of the clock in the Evening, 19 min. & 11 Sec. after. At which time the Sun entred into the first min. of the *Aequinoctial* signe **Libra**, making then the nights equal with the dayes. This Quarter is by nature cold and dry, for the heat ceaseth with the Summer passed. And although plentiful showers do then fall, so that the vintage is then abundant, and the Winter seed-time made more Commodious, yet,

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A Prognostication.

withstanding, the remaining heat of the Air, which by the Suns access to hot Stars in *Sagittarius*, is somewhat increased, and the moisture of the Earth dried up, and the ground cherished and prepared for the winter following, lest cold coming on the sudden, might hurt the seed and Winter Corn.

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Having now spoken somewhat of the four Quarters of the year, I think it not amiss (under the favourable protection of Justice,) to speak something of the four Quarters

sions of the year, to the end that he that can but read (and
 seeing any way tyed to the attendance of the quarterly
 sittings of the Justices,) may hereby know their several
 beginnings, without expecting any further warning there.

The Quarter Sessions after Christmas will be kept
 upon the 14 day of January, and the reason (why the
 Sessions, is so long deferred) is, because the Statute a Hen.
 5. cap. 4. saith, that the Sessions shall be the first week
 after the Epiphany, which is, (as it were) the Basis of
 the Sessions: So that if the Epiphany shall fall (as it did
 the last year) upon the Sunday, which, (according to the
 Jewish account) is *sepin prima*; yet cannot they begin any
 sooner, because according to the intent and meaning of
 the Statute, the week (wherein the Feast falleth) must be
 first ended, before the Sessions can begin. And for
 proof hereof, I refer you to the Statute it self, which saith
 concerning Easter Sessions, that the Sessions will be the
 first week after the clause of Easter, which is the *wednes-*
day sennight after Easter day: So that by the like ex-
 ample, if any of these three Feasts, viz. the Epiphany,
 the translation of Thomas the Martyr, or St Michael the
 Archangel shall fall upon Sunday, Monday, or Tuesday, then
 shall the Sessions (according to that Rule) be upon *wed-*
nesday sennight after: but if that in case any of these
 Feasts aforesaid, shall fall upon *wednesday*, *Thursday*,
Friday, or *Saturday*, which is the clause and conclusion of
 the Week and Feast, then shall the Sessions be upon next
wednesday after, for the Week wherein the Feast falleth,
 would be ended before the Sessions begin. Seven daies
 shalt thou keep a Feast unto the Lord thy God: Deut. 16.
 So that the eighth day after every Feast, is called the
 Octaves thereof: yet do I not write this, because I
 would seem to be singular, or prescribe a Law, but so
 far as the Statute expounds it self, and for the good of
 my Countrymen, who (peradventure not hearing the

A Prognostication:

Declaration of the Session, & may take notice of the

The Quarter Sessions after Easter will be the 3 day of April

The Quarter Sessions after the translation of St. Thomas the Martyr, will be the 15th day of July.

The Quarter Sessions after St. Michael the Arch-Angel, will be the 7 day of October.

Of Eclipses.

FOUR Eclipses shall this year be observed upon the superficies of the Globe of Mortality, two of the Sun, and as many of the Moon, whereof both those of the Moon will be visible in our British Hemisphere.

The first Eclipse is of the Sun, upon Monday the first day of June, near 10 of the clock at night, and therefore cannot be seen of us, because both the Luminaries are under our Horizon; but it will be conspicuous in some parts of Mexicana, in Agama, in the extremity of North America, and in the Kingdom of Quivira, &c. but seeing it is a very small Eclipse, it will scarce be observable in any part of the habitable World.

The second Eclipse is of the Moon, upon Monday the 15 day of June, and will be visible in this our Horizon.

The beginning thereof at 6. 40.

The middle or greatest obscuration at 8. 26.

The end or total darkness at 8. 50.

The end and full recovery of light at 10. 11.

The beginning of this Eclipse cannot be seen with us in the County of Durham, because the Sun is above the

the Horizon, and the Moon under, notwithstanding the middle and end thereof will be here conspicuous. But the meridian of this Eclipse is under the Longitude 74 deg. 30. min. where *Asia, Syria, Egypt, Arabia, Caldea,* and the conteminate Regions are subjacent.

The third Eclipse is of the Sun upon *Wednesday* the 25 day of *November*, near 7 of the clock in the morning, but will be invisible with us: yet may those people (if there be any) in the remote Southern parts of the earth, unknown to us behold it.

The fourth and last Eclipse is of the Moon, visible in this our Hemisphere, will be upon *Thursday* the 10 day of *December*.

The beginning thereof at

The greatest obscuration at

The true opposition at

The end thereof at

The total duration at

This Eclipse (if the Air be clear) may be very well seen with us from the beginning to the end, yet the meridian of it is under the Longitude 98 deg. 43. min. 15. sec. towards *East India &c.*

This year will happen a Conjunction of the Sun and Mercury (near Ecciptical) upon the first day of *November*, and according to *Keplers Tables* ♀ will pass upon the upper edge of the Sun, about the time of his setting, which account, if it hold true, it may be observable.

A Prognostication.

Of the Worlds continuance

and ending.

THat subtle and excellent Philosopher *Leo Hæbreus* admiring and speaking of the Worlds rest, saith, that after 6000 years are expired in the 7000th, this elementary World, the earth, and all beneath the Moon, the Coelestial World also shall take an end: which said opinion is founded upon the *C. belek* in the Jewish Sanhedrim, where it is written 6000 years the world shall last, and then it shall decay. Which *Lactantius lib. 7. cap. 14.* illustrateth, comparing the 6000 years to the 6. daies of the Weeks labour, the seventh to the Sabbaths rest.

Charon writeth the very same in substance, who in his History bringeth in *Elias the Jew*, (not the *Tbesbite*) affirming that the World should last but 6000 years, viz. 2000. before the flood, 2000 from it to the coming of the *Messias*, and from thence, 2000 more to the consummation of all things, which in all amounteth to 6000. Whereunto *St. Augustine* in his first book on *Genesis ad Manichæos* some way inclineth.

The World was created in 6 daies, *Gen. 1.* These by Computation of the Scriptures seem to note unto us 6000 years; 2 *Pet. 3. 8.* *Psal. 90. 4.* Again, *Adam* fell upon the sixth day, which is a sympathy of the Worlds end within 6000 years.

*Sex possunt signare dies, sex secula mundi
In quibus est operans ille Creator adhuc.*

*Lux septena diem venturum denotat, in quo
Sol sine nube micat, et sine nocte dies.*

*Hæc tunc una dies multorum millia vincens,
Luce micans, nubis nescia, sue carens.*

*Istam mire diem benedictio sancta venustat,
Quam stabilem reddit, sine carere facit.*

Tunc

V A U X 1567.

Tunc Sol fulgoris septemplex igne nitescer.

Et Luna species æmula solis erit.

The *Arabs*, *Moors*, and with them the *Jews*, as particularly *Albumazar* a *Cabalist*, have by all likelyhood better conjectured the time of its dissolution than any before, either *Egyptian* or *Chaldean* have done. For within these few hundred years, they have discovered the *cabal* and secret of the trembling motion of the eighth *Orb*, that it doth not accomplish its course but in 7000 years, which in Analogie and relation is somewhat answerable to the seventh years rest of the Earth, the seventh *daies* rest from labour.

Cyprian Ludovicus presmeth the year (when this dissolution shall be) may be known; However we should hold us to the written word of God, as to a holy Anchor; in which as we learn, that it had a beginning, so we must know that it shall have an end; & rather to be preparing for the approach of it, than curiously and superstitiously to be enquiring when that shall be, seeing it hath not pleased God to make it known; For where God in the Scriptures hath not a tongue to speak, we should have none to enquire, or ask, or an ear to hear.

Hesychius ingenuously confesseth his own ignorance of the dissolution of the World, since neither to the Son of Man (as he was man) nor to the Angels, that knowledge was revealed. And we are commanded to not pry too far in these or the like Mysteries, which concern not our salvation, and which God hath kept only to himself.

Mitte arcana Dei, Cælumq; inquirere quid sit.

A Prognostication.

A common error concerning *Shrove-Tuesday* usually called *Fasters Even*, and of the change of the Moon in *February*.

I have heard some say (who are well perswaded of their own Opinion) that *Shrove-Tuesday* is alwaies the next *Tuesday* after the change of the Moon in *February*, which is not so. For in the year of our Lord 1503 the Moon changed the first day of *February*, and yet *Shrove-Tuesday* that year fell upon the 8 day of *March*, which was 5 weeks after. Likewise in the year of our Lord 1614. the Moon changed upon *Monday* the last day of *February*; Now, by this their general rule, the morrow after should have been *Shrove-tuesday*, which fell not out until 3 daies after. And the reason of this alteration is the Golden Number & Dominical Letter: for when 8 shall be the Golden Number, if the Moon chance to change that year in *February*, the change will fall upon the first day, which will cross their conceit; for when 8 or 19 shall be the Golden Number, if the moon shall change in *February*, yet *Quinquagesima* called *Shrove-Sunday* will fall in *March*, and so frustrate their opinion. And in the year 1641 there was no change of the Moon in *February*, Thus.

Opinion judgeth nothing it doth see,

By what it is; but what it seems to be.

An exact Table of interest shewing
the true interest due upon any sum of Money,
for any time from five shillings to
a thousand pound for 1 year or
under, after the rate of 6
per Centum.

VAVX 1657

1 Month		2 Months		3 Months	
li. sh. d.	C.	li. sh. d.	C.	li. sh. d.	C.
5		30		60	
10		60	1	20	1
15		90	1	80	2
1	1	20	2	40	3
2	2	40	4	80	7
3	3	60	7	20	10
4	4	80	9	60	2
5	6	00	10	00	6
6	7	00	12	40	9
7	8	40	14	80	11
8	9	60	17	20	2
9	10	80	19	60	8
10	10	0	20	0	3
20	20	0	40	0	6
30	30	0	60	0	9
40	40	0	80	0	12
50	50	0	100	0	15
60	60	0	120	0	18
70	70	0	140	0	1
80	80	0	160	0	14
90	90	0	180	0	17
100	100	0	100	0	110
200	1000	0	200	0	300
300	1000	0	300	0	410
400	2000	0	400	0	600
500	2100	0	500	0	710
600	3000	0	600	0	900
700	3100	0	700	0	1010
800	4000	0	800	0	1200
900	4100	0	900	0	1310
1000	5000	0	1000	0	1500

A Prognostication.

4. Months 5 Months 6 Months.

li. sh. d. | C. li. sh. d. | C. li. sh. d. | C.

Shill.	5	1	20	1	50	1	80
	10	2	40	3	00	3	60
	15	3	90	4	50	5	40
	1	4	80	6	0	7	20
	2	9	60	1 0	0	1 2	40
	3	1 2	40	1 6	0	1 9	60
	4	1 7	20	2 0	0	2 4	80
	5	2 0	00	2 6	0	3 0	00
	6	2 4	80	3 0	0	3 7	20
	7	2 9	60	3 6	0	4 2	40
	8	3 2	40	4 0	0	4 9	60
	9	3 7	20	4 6	0	5 4	80
	10	4 0	0	05	0 0	6 0	0
	20	8 0	0	10	0 0	12 0	0
	30	12 0	0	15	0 0	18 0	0
	40	16 0	0	1 00	0 0	1 04	0 0
	50	1 00	0 0	1 05	4 0	1 10	0 0
	60	1 4 0	0 0	1 10	0 0	1 16	0 0
	70	1 8 0	0 0	1 15	0 0	2 2 0	0 0
	80	1 12 0	0 0	2 00	0 0	2 8 0	0 0
	90	1 16 0	0 0	2 05	0 0	2 4 0	0 0
	100	2 0 0	0	2 10	0 0	3 0 0	0 0
	200	4 0 0	0	5 00	0 0	6 0 0	0 0
	300	6 0 0	0	7 10	0 0	9 0 0	0 0
	400	8 0 0	0	10 00	0 0	12 0 0	0 0
	500	10 0 0	0	12 10	0 0	15 0 0	0 0
	600	12 0 0	0	15 00	0 0	18 0 0	0 0
	700	14 0 0	0	17 10	0 0	21 0 0	0 0
	800	16 0 0	0	20 00	0 0	24 0 0	0 0
	900	18 0 0	0	22 10	0 0	27 0 0	0 0
	1000	20 0 0	0	25 00	0 0	30 0 0	0 0

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7 Monhs				8 Months				9 Months				
li. sh. d. C.				li. sh. d. C.				li. sh. d. C.				
Shill.	5		2	10			2	40		2	70	
	10		4	20			4	80		5	40	
	15		6	30			7	20		8	10	
	1		8	40			9	60		10	80	
	2	1	4	80	1	7	20		1	9	60	
	3	2	1	20	2	4	80		2	8	40	
	4	2	9	60	3	2	40		3	7	20	
	5	3	6	00	4	0	00		4	6	00	
	6	4	2	40	4	9	60		5	4	80	
Pounds.	7	4	10	80	5	7	20		6	3	60	
	8	5	7	20	6	4	80		7	2	40	
	9	6	3	60	7	2	40		8	1	20	
	10	07	0	0	08	0	0		09	0	0	
	20	14	0	0	16	0	0		18	0	0	
	30	1	01	0	0	104	0	0	1	07	0	0
	40	1	08	0	0	112	0	0	1	16	0	0
	50	1	25	0	0	200	0	0	2	05	0	0
	60	2	02	0	0	208	0	0	2	14	0	0
Pounds.	70	2	09	0	0	216	0	0	3	03	0	0
	80	2	16	0	0	304	0	0	3	12	0	0
	90	3	03	0	0	312	0	0	4	01	0	0
	100	3	10	0	0	400	0	0	4	10	0	0
	200	7	00	0	0	800	0	0	9	00	0	0
	300	10	10	0	0	1200	0	0	13	10	0	0
	400	14	00	0	0	1600	0	0	18	00	0	0
	500	17	10	0	0	2000	0	0	22	10	0	0
	600	21	00	0	0	2400	0	0	27	00	0	0
	700	24	10	0	0	2800	0	0	31	10	0	0
	800	28	00	0	0	3200	0	0	36	00	0	0
900	31	10	0	0	3600	0	0	40	10	0	0	
1000	35	00	0	0	4000	0	0	45	00	0	0	

A Prognostication.

10 Month		11 Months		12 Months	
li. sh. d.		li. sh. d.		li. sh. d.	
Shill.					
1	3	0	3	3	60
10	6	0	6	7	20
13	9	0	9	10	80
1	1	0	1	1	20
2	2	0	2	2	40
3	3	0	3	3	60
4	4	0	4	4	80
5	5	0	5	5	00
6	6	0	6	6	20
7	7	0	7	7	40
8	8	0	8	8	60
9	9	0	9	9	80
10	10	0	10	10	00
11	11	0	11	11	20
12	12	0	12	12	40
13	13	0	13	13	60
14	14	0	14	14	80
15	15	0	15	15	00
16	16	0	16	16	20
17	17	0	17	17	40
18	18	0	18	18	60
19	19	0	19	19	80
20	20	0	20	20	00
21	21	0	21	21	20
22	22	0	22	22	40
23	23	0	23	23	60
24	24	0	24	24	80
25	25	0	25	25	00
26	26	0	26	26	20
27	27	0	27	27	40
28	28	0	28	28	60
29	29	0	29	29	80
30	30	0	30	30	00
31	31	0	31	31	20
32	32	0	32	32	40
33	33	0	33	33	60
34	34	0	34	34	80
35	35	0	35	35	00
36	36	0	36	36	20
37	37	0	37	37	40
38	38	0	38	38	60
39	39	0	39	39	80
40	40	0	40	40	00
41	41	0	41	41	20
42	42	0	42	42	40
43	43	0	43	43	60
44	44	0	44	44	80
45	45	0	45	45	00
46	46	0	46	46	20
47	47	0	47	47	40
48	48	0	48	48	60
49	49	0	49	49	80
50	50	0	50	50	00

For the more exactness in the preceding Table, in every Column the money is reckoned not only in pounds, shillings, and pence, (which is ordinary) but each penny is divided into an hundred parts; which though it may seem somewhat strange at first, yet they are then easily reckoned into farthings which are more usual with us, for 25 which is a Quarter of an hundred; make one farthing; 50 of these parts are an half-penny; and 75 are 3 farthings. This considered, there will be I hope no difficulty in the Table.

The Use follows.

NOW to find the interest of any sum of money for any time by this Table: First look the sum of money in the side of the Table, then find the time required at the head of the Table, and in the square meeting of these two, you shall find the interest thereof: Only note, if you cannot find your sum of money, or the time all at once, you must take it at two or three times, and so adde them together. Thus the interest of 146 pounds for 6 months will be found thus,

	li.	s.	d.	c.
100 Pounds for 6 months is	03	00	00	00
40 Pounds for 6 months is	01	04	00	00
6 Pounds for 6 months is	00	03	07	20
In all	04	07	07	20

Which is 4 pounds, 7 shil. and 7 pence, & 20 hundred parts of a penny, that is almost a farthing, as I noted before. But this way of reckoning by months is not altogether so exact as might be wished, for some months have but 30 daies, and and others 31. and *February* hath commonly but 28. And therefore it may be worth the labour (especially in great Sums) to look more curiously into the time, and count it by daies, for otherwise there may be wrong done either to the lender or borrower unawares; yet in small Sums it is never worth taking notice of.

A Prognostication.

A compendious Chronologie of years expired
within the compass of this present
year 1657.

A	<i>Condito Mundo, juxta orientalis Ecclesie</i>	<i>Græce</i>	4165
	<i>placita</i>		
	<i>Juxta Occidentalis Ecclesie tradita.</i>		6855
	<i>Judeorum et Rabinorum recentium monumenta.</i>		5417
	<i>Juxta sacras Literas & historicos fide digniores.</i>		5606
	The Sun stood still in <i>Josuah's</i> time.		3061
	The destruction of the City <i>Troy</i> .		2041
	<i>Brute</i> entered this Island of <i>Britain</i> .		2764
	The building of the famous City of <i>London</i> .		2764
	<i>Tork</i> was built.		2623
	The building of the City of <i>Rome</i> .		2048
	The Sun returned 10 degrees backward.		2345
	<i>A Constitutione Anni Juliani</i> 365. <i>dier. hor. 6.</i>		1681
	<i>A Correctione Gregoriana</i> or <i>Roman</i> account, <i>qua An-</i> <i>nus</i> 365. <i>dier. 5 hor. 49 min. 12 sec. factus</i> <i>est.</i>		0074
	<i>Jerusalem</i> utterly destroyed by <i>Titus V. Sp.</i>		1574
	The Christian faith gene- rally received in	<i>England.</i> <i>Scotland.</i> <i>Ireland.</i>	1480 1450 1227
	<i>Constantine</i> the Great, K. of great <i>Britain</i> .		1247
	The building of <i>Durham</i> Abbey.		662
	<i>Duke William</i> conquered <i>England</i> .		591
	The miraculous singing of <i>Hell-Kettles</i> .		476
	<i>Westminster</i> was built.		537
	The coining of <i>Darham</i> pence.		461
	The first Maior of <i>London</i> .		448
	The Bible was divided into Chapters.		450
	The famous Battel at <i>Neuils Cross</i> near <i>Durham</i> .		

311
Pope

V A U X 1657.

- Pope *Urbanus* the 4th made a new Holiday in honor of the Sacrament, and called it *Corpus Christi* day. 302
- The building of the two Schools upon the Palace-Green at *Durham*, by Bishop *Langley*, one for Grammar, and the other for Musick. 235
- The invention of Guns. 177
- The building of *Awcklands* Chapel by Bishop *Anthony Blake*. 372
- The ancient Manner-house he did encastellate, he built the great Hall there, (in which there are divers Pillars of black Marble speckled with white) the Great Chamber likewise, and many other Rooms adjoining; He also erected the Quadrant in the West-side of the Castle, for the habitation of Deans and and Prebendaries.
- The Exchequer at *Durham* built by Bishop *Neville*. 219
- The building of *Newton*-Bridge, and the Bridges of *Skimley* and *Tarum* by *Walter Shirlay*. 275
- Bullogne* was conquered by *Henry* the 8th. 140
- The building of the Gate of *Awcklands* Colledge by *Lawrence Booth* Bishop of *Durham*. 193
- The original of the Anabaptists. 132
- Martin Luther* began to oppose the Pope. 140
- Duke of *Saxony* with others in league protested against the decrees of *Ferdinand*; and thereupon were called Protestants. 128
- The use of Coaches came into *England*. 101
- The Royal Exchange by *Sir Thomas Gresham*. 91
- The Rebellion of the Earls of *Northumberland* and *Westmoreland*. 81
- The great Massacre in *France*. 95
- Tilbury* Camp in *Essex* upon *S. James* day. 69
- The great fire in *Darlington*. 71
- The great Eclipse of the Sun, ever since called the

Since

A Pronostication.

	the dark Saturday.	80
	The Diabolical attempt of the Powder Treason.	52
	The last great Frost.	48
	The Plantation in Virginia.	45
	Smithfield was Paved and Railed.	45
	King James his progress into Scotland.	39
	The birth of Prince Charles.	27
	The last great Snow.	22
	The building of the Grammar-School in North-	
	awkland, by the Reverend Father in God Tho-	
	mas Lord Bishop of Durham.	19
Since	The beginning of the late Parliament.	17
	The Earl of Strafford was beheaded	16
	The Battel of Kinston Oct. b. 23	15
	The fight at Brainford. Novem. 12	15
	The Scots came to assist the Parliament.	14
	The Battel at Newberry.	13
	The great Battel at York.	13
	The fatal Battel at Naseby.	12
	King Charles was beheaded.	9
	The ingagement against Monarchal Government	
	was generally taken throughout the Common-	
	wealth of England.	6

*Eunt anni more fluentis aquæ.
 Nec quæ præterit cursu revocabitur unda,
 Nec quæ præterit hora redire potest.
 utendum est etate, cito pede labitur ætas,
 Nec bona tum sequitur quam bona prima fuit.*

**Memorable things worthy of observation in
the County of Durham.**

THings of rare note observed in this County are three
Pits of wonderfull depth, commonly called the Hell-
Kettles,

Ketles, which are adjoining near unto Darlington; whose Waters are somewhat warm. These are thought to come of an Earth-quake, which happened in the year of Grace 1179. whereof the Chronicle of Tiumanb maketh mention, whose Record is this.

On Christmas day at Oxen-Hall in the Territories of Darlington, within the County of Durham, the Ground heaved up aloft like unto a Tower, and so continued all that day as it were unmoveable untill the Evening, and then fell with so horrible a noise, that it made the neighbour Dwellers sore afraid, and the Earth swallowed it up, and made in the same place three deep Pits, which are there to be seen for a Testimony unto this day.

Of no less admiration are certain Stones lying within the River weere at Butterbee near Durham, from whose sides, at the low and ebbing Water in the Summer, issueth a salt-reddish-water, which with the Sun waxeth white, and growing into a thick substance becommeth a necessary salt to the use of the By dwellers.

Comitatus hic ad septentrionem à Northumbria Deventiane fluvio dividitur, ad Occidentem Cumbriam & Westmorlandiam attingit; ad Orientem Oceanum Germanico pulsatur. Ambitus illius CIII. mill. pass. complectitur, triangulari sepe forma. Oppida habet VI. Ecclesias CXVIII.

Metropolis Dulemnus, vulgo Durham, situ editiori et munitissimo, spatio tamen non magno, Ovali quodammodo forma, Wyro flumine ab omni præterquam a septentrione circumfunditur, et mœnibus firmatur: Ad Astersale Cathedralis Ecclesia surgit turre conspicua: in medio imponitur Castrum, quodammodo intermedium inter duos portus e Saxo, quibus fluvius hinc ad ortum illinc ad Occasum conjungitur, habet et sua Suburbia cum singulis Ecclesiis.

A Prognostication.

Cætera oppida sunt: Barnard Castle, Strãdrop, Darlington, Hartlepool, Emporium celebre, sua percommodum et statione fida. Aw'sland editiori tumulto impositum, ubi nuperrimi pulcherrima Episcopi Aedes, et insignis pons visitur.

Aër huius Comitatus est valde acris et penetrans, solum varium, Orientalis pars campestris, Australis, montosa: versus Occidentem petrosum est solum, regequaria tamen et Carbone fossili incolis quætuosum.

Places of elder time had in account by the Romans were *Benavium*, now *Binchester*, and *Condercum*, *Chester* in the Street, where their monies have been digged up, and at *Condercum*, so much that *Egelric* Bishop of *Durham* was therewith made exceeding rich.

A Note of the Fairs or Fair-daies in *Darlington*.

Vpon *Easter Monday* is kept a Fair for Swine.

Upon *Whitsun-Monday* and the *Monday* fortnight after, commonly called the *Great Monday*, which falleth this year the 1 of *June*, is kept a Fair for Cattel, Sheep, Horses, and all manner of Merchandize, and so every fortnight after untill *Christmas*.

Upon the 27 day of *October*, is kept a Fair for Horses only.

Upon the 30 day is kept a Fair for Cattel.

Upon the 3 day of *November* is kept a Fair for Swine only.

Martmas day is a head Fair-day for all manner

V A N X 1657.

of things vendible. And so is great Monday after, which
falls this year the 23 of November.

Zoilus th'art alwaies wont to Carp,
Like to a Sword thy Tongue's as sharp.
But first into thy own faulcs see,
If thou hast none, then bark at me.

*Si sapiens fore vis sex serua, quæ tibi maddo,
Quid loque is, et ubi, de quo, cui, quomodo, quando.*

Præmonitus, Præmunitus.



FINIS.

